ABSTRACT

The invention relates to a computerized method of managing workload within a Workflow-Management-System (WFMS) said WFMS comprising a process model, said process model comprising one or more activities being the nodes of an arbitrary graph, and directed edges of said graph defining a potential control flow within said process-model.

The inventions suggests a determination step, wherein the process model is analyzed if a priority execution specification is assigned to said one activity comprising at least one Boolean predicate and a priority level.

In a launching step said Boolean predicate is evaluated using a variable value not comprised in the process model but the variable value being comprised in a context of an instance of the process-model. If the Boolean predicate evaluates to TRUE, the launching step launches execution of said one activity in said activity's execution environment with an execution priority specified according to the priority level.